



Belgian Malts that Make Your Beer So Special

Belgian Blonde Beer



Beer recipe

RECIPE FOR 100L

MALT	
Château Pilsen 2RS	80% // 18.7 kg
Château Cara Blond®	20% // 4.7 kg
HOPS	
Magnum (12.0% aa)	22.5 IBU // 70 g
Hallertau Tradition (5.5% aa)	2.5 IBU // 90 g
YEAST	
SafAle T-58	80 g

ABV	6.5%	Color	13 EBC	Bitterness	25 IBU
-----	------	-------	--------	------------	--------

Description

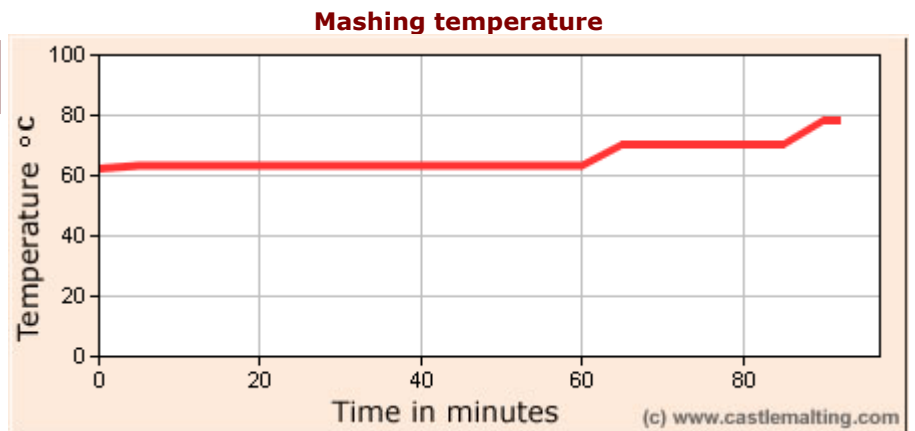
Dense beer with a rich taste, long aftertaste, and, as a rule, low carbonation. Unlike the majority of other beers, Belgian Blond Beer is served cooled to just 6-10°C.

Service:

Glass: Tulip Glass
Temperature: 6-10°C

BREWER`S TIPS

The success of this recipe relies on the good control of the fermentation and maturation temperatures.



Step 1: Mashing

Mash-in and follow the profile below:

pH	5.3	Mix Ratio	2.7 L/kg
----	-----	-----------	----------

Mash-in at 63°C
Rest for 60min at 63°C
Rise to 72°C at 1°C/min
Rest for 20min at 72°C and do the **Iodine Test**
Rise to 78°C at 1°C/min
Rest for 2min at 78°C to **mash out**

Once the mash is done, filter and sparge with water at 78°C

Step 2: Boiling

Boil for 60min.
Hop addition 1: After 10min add Magnum.
Hop Addition 2: After 55min add H Tradition.
Whirlpool to remove the trub

Total evap	6.0%	Batch size	100L	OG	15.0°P	Efficiency	85%
------------	------	------------	------	----	--------	------------	-----

Step 3: Fermentation and Maturation

Cool down the wort to 16°C and pitch the yeast.
Ferment at 16°C for 2 days then rise to 20°C. Once the fermentation is done (FG reached and off-flavors removed – about 7 days), drop the temperature to 8°C and rest for 1 day, and then harvest the yeast. Drop the temperature to 2°C and rest for 10 days.

Attenuation	77%	FG	3.40°P
-------------	-----	----	--------

Step 4: Cold Aging and Packaging Cold age the beer at -1°C for 5 days, remove the residual yeast, and carbonate until **2.4 volumes of CO2**. The beer is ready to package and drink. Enjoy! *For refermentation in the bottle, add brewing sugar and SafAle F-2.

This recipe is provided by Castle Malting®. Please note that this recipe is just a guideline. Some modification might need to be done to meet different technologies, efficiencies and ingredients yield as grain dry extract and hop alpha acid percentage.

For further information & service please contact: info@castlemalting.com

Brewing is an experiment! Brew your own beer!
Send us your recipe, and we'll be pleased to publish it on our website

Headquarters: Chemin du Couloury 1, 4800 Lambermont, Belgium
Malting Plant: Rue de Mons 94, 7970 Beloeil, Belgium
Tel.: + 32 (0) 87 662095; Fax: +32 (0) 87 352234; info@castlemalting.com; www.castlemalting.com
Registered Tournai 79754; VAT: BE.455013439; IBAN: BE11 3700 9054 5648; BIC. BBRUBEBB